

01/15/02

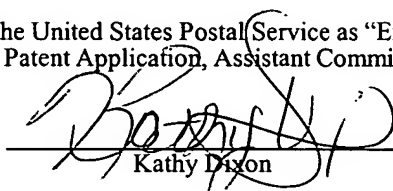
JC928 U.S. PTO  
01/12/02

JC978 U.S. PTO  
10/045417  
01/12/02

TRANSMITTAL FORM

I hereby certify that this correspondence is being deposited with the United States Postal Service as "Express Mail" under Label No. EL 886 594 380 US in an envelope addressed to: Box Patent Application, Assistant Commissioner for Patents, Washington, D.C. 20231 on:

January 12, 2002  
(Date of Deposit)

  
Kathy Dixon

Box Patent Application  
Assistant Commissioner  
For Patents  
Washington, D.C. 20231

Attorney Doc. #: 67,200-557  
Mailing Date: Jan. 12, 2002

Dear Sir:

Transmitted herewith for filing is the patent application of:

Inventor(s): Chung-Shi Liu Chen-Hua Yu

For: Cathode Contact Pin For an Electroplating Process

Submitted herewith are:

- ☒ 2 sheets of formal drawings showing Figs 1-4C
- ☒ An Assignment of the invention to Taiwan Semiconductor Manufacturing Co., Ltd., together with Assignment Recordal Sheet
- ☒ A Declaration for patent application under CFR 1.63 and 1.68

The filing fee has been calculated as shown below:

	No. Filed	No. Extra	Small Entity Fee	Large Entity Fee	Total
Basic Fee			\$370.00	\$740.00	\$740.00
Total Claims	20x20	0 x	\$9.00	\$18.00	\$0
Indep. Claims	2 -3	0 x	\$42.00	\$84.00	\$0
Multiple Dep. Clms.			\$140.00	\$280.00	\$0
Assign. Rec. Fee			\$40.00	\$40.00	\$40.00
TOTAL					\$780.00

Mailing Date: Jan. 12, 2002  
Attorney Docket No.: 67,200-557

- X Attached is a Credit Card Payment Form for the sum of \$ 780.00
- X Charge Visa Credit Card No. 4756 8461 9568 0263 the sum of \$ 780.00  
A duplicate copy of this transmittal is attached.
- X The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Visa Credit Card No. 4756 8461 9568 0263.  
A duplicate copy of this sheet is enclosed.
- X Any additional filing fees required under 37 CFR 1.6  
X Any patent application processing fees under 37 CFR 1.17

Respectfully submitted,

TUNG & ASSOCIATES



Randy W. Tung  
Reg. No. 31,311  
838 West Long Lake Rd, Suite 120  
Bloomfield Hills, MI 48302  
Phone: (248) 540-4040  
Fax: (248) 540-4035

RWT/kd  
Enclosures